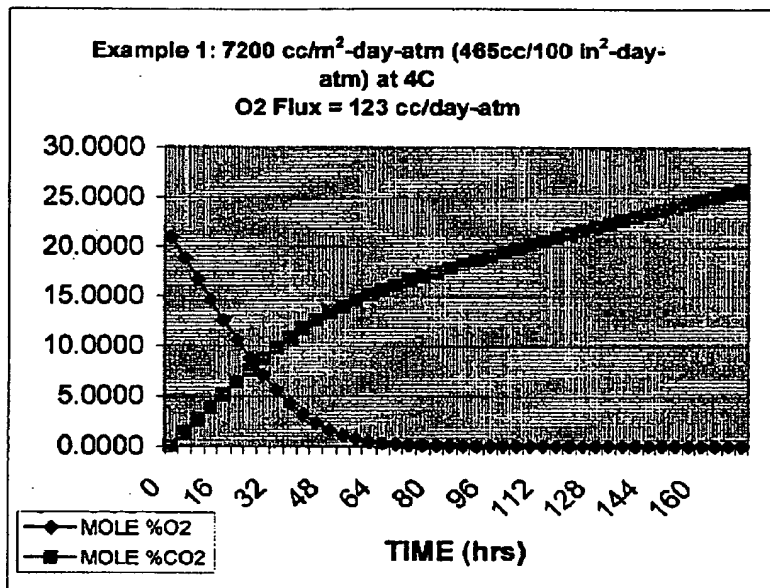


Exhibit 1: Data Plots of OTR Specifications According to Endo -4 C

Example 1: 4C - Lidding film, 1 100-micron hole

OTR= 7200 cc/m²-day-atm (465cc/100in²-day-atm); surface area= 26.36 in²

TIME (hrs)	MOLE %O ₂	MOLE %CO ₂
0	21.0000	0.0000
4	18.8360	1.2983
8	16.6990	2.5951
12	14.6050	3.8834
16	12.5730	5.1548
20	10.6280	6.3990
24	8.7948	7.6040
28	7.1047	8.7561
32	5.5875	9.8416
36	4.2696	10.8470
40	3.1686	11.7640
44	2.2881	12.5890
48	1.6150	13.3240
52	1.1221	13.9810
56	0.7745	14.5720
60	0.5365	15.1110
64	0.3772	15.6130
68	0.2722	16.0860
72	0.2036	16.5390
76	0.1591	16.9760
80	0.1303	17.4020
84	0.1117	17.8180
88	0.0997	18.2270
92	0.0919	18.6300
96	0.0869	19.0270
100	0.0836	19.4180
104	0.0815	19.8050
108	0.0802	20.1880
112	0.0793	20.5650
116	0.0787	20.9390
120	0.0783	21.3080
124	0.0780	21.6740
128	0.0779	22.0350
132	0.0778	22.3920
136	0.0777	22.7460
140	0.0776	23.0960
144	0.0776	23.4420
148	0.0776	23.7850
152	0.0776	24.1240
156	0.0776	24.4590
160	0.0776	24.7910
164	0.0776	25.1200
168	0.0776	25.4450
172	0.0776	25.7670
176	0.0776	26.0850
180	0.0776	26.4010



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